
Special Issue on
Sustainable Water Management and Security
Call for Papers

Sustainable Water Management and Security addresses the efficient, equitable, and long-term stewardship of water resources to meet growing human and environmental demands under conditions of climate variability and socio-economic change. The field integrates hydrology, environmental science, engineering, and policy to develop strategies for water conservation, allocation, quality protection, and risk mitigation. It emphasizes resilient infrastructure, integrated watershed management, and adaptive governance frameworks that balance ecological sustainability with economic development. By leveraging technological innovations, data-driven decision-making, and community engagement, sustainable water management aims to ensure reliable access to clean water while safeguarding ecosystems for future generations.

In this special issue, we intend to invite front-line researchers and authors to submit original research and review articles on exploring **Sustainable Water Management and Security**. Potential topics include, but are not limited to:

- Water resource management
- Watershed management
- Integrated water resources planning
- Water quality management
- Groundwater hydrology
- Surface water hydrology
- Water conservation strategies
- Climate change and water security
- Flood risk management
- Drought risk management
- Urban water systems
- Rural water supply systems
- Wastewater treatment and reuse
- Water governance and policy
- Environmental flow management
- Water infrastructure resilience

Authors should read over the journal's [For Authors](#) carefully before submission. Prospective authors should submit an electronic copy of their complete manuscript through the journal's [Paper Submission System](#).



Please kindly specify the “**Special Issue**” under your manuscript title. The research field “**Special Issue - Sustainable Water Management and Security**” should be selected during your submission.

Special Issue Timetable:

Submission Deadline	August 10th, 2026
Publication Date	October 2026

Guest Editor:

For further questions or inquiries, please contact Editorial Assistant at jwarp@scirp.org.